REMARKS

Claims 1-30 were originally filed in the present application.

Claims 1-30 are pending in the present application.

Claims 1-30 were rejected in the December 6, 2006 Office Action.

No claims have been allowed.

Claims 1-30 remain in the present application.

Reconsideration of the claims is respectfully requested.

In Sections 1 and 2 of the December 6, 2006 Office Action, the Examiner rejected Claims 20-23 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,822,973 to *Kelley, et al.* (the "Kelley reference"). Applicants respectfully disagree.

Claim 20 of the present application requires:

> For use in a wireless network comprising a plurality of base stations, a mobile station that can selectively use the reduced slot cycle mode under the control of a first of the plurality of base stations, the mobile station comprising:
>
> a message controller capable of *communicating in a paging channel with the first base station in a reduced slot cycle mode*; and
>
> a reduced slot cycle controller coupled to the message controller and capable of responding to a triggering event that occurs in the mobile station *while the mobile station is operating in the reduced slot cycle mode*,
>
> *wherein the reduced slot cycle controller responds to the triggering event by causing the message controller to transmit to the first base station a first Release Order message comprising a normal slot cycle index (SCI) value requested by the mobile station*, wherein the reduced slot cycle controller is further capable of receiving from the first base station a second Release Order message comprising the normal SCI value at which the mobile station will operate. (emphasis added).

Notably, Claim 20 requires *a first Release Order message comprising a normal slot cycle index (SCI) value requested by the mobile station.* The Kelley reference, on the other hand, discloses that upon the occurrence of an event, a mobile station may cease to operate in a reduced slotted

mode. Kelley reference, column 6, lines 27-35. In fact, at most, the Kelly reference teaches that a mobile station may clear the reduced slotted timer and resume normal operation. Kelley reference, column 6, lines 36-48. There is, however, no teaching within the Kelley reference of a mobile station having *a reduced slot cycle controller that responds to the triggering event* by causing the message controller *to transmit to the first base station a first Release Order message comprising a normal slot cycle index (SCI) value requested by the mobile station* as required by Claim 20 and its dependents Claims 21-23.

Accordingly, Claims 20-23 are allowable. Applicants therefore respectfully request the Examiner to withdraw the §102 rejection.

In Sections 3 and 4 of the December 6, 2006 Office Action, the Examiner rejected Claims 1-19 and 24-30 under 35 U.S.C. §103(a) as being unpatentable over the Kelley reference in view of previous prior art made of record in the firs Office Action, U.S. Patent Application Publication No. 2005/0007973 to *Jang, et al.* (the "Jang reference"). Applicants respectfully disagree.

Claim 1 of the present application requires:

> For use in a wireless network comprising a plurality of base stations, a mobile station that can selectively use the reduced slot cycle mode under the control of a first of the plurality of base stations, the mobile station comprising:
>
> a message controller capable of communicating in a paging channel with the first base station; and
>
> a reduced slot cycle controller coupled to the message controller and capable of causing the message controller to transmit to the first base station *a first Release Order message comprising a minimum reduced slot cycle index (SCI) value requested by the mobile station*,
>
> wherein the reduced slot cycle controller is further capable of receiving from the first base station *a second Release Order message comprising a modified data field containing a selected reduced slot cycle index (SCI) value at which the mobile station will operate.* (emphasis added).

Notably, Claim 1 requires, for example, a first Release Order message comprising *a minimum reduced slot cycle index (SCI) value* requested by said first mobile station. The Kelley reference, on

the other hand, merely discloses that when a mobile station initiates a reduced slotted mode operation, the base station receives a request including a *desired reduced slot cycle index (SCI) value* and a desired reduced slotted timer value. Kelly reference, column 5, lines 35-55. There is no teaching, disclosure or suggestion within the Kelley reference of any relationship, if any, between a "desired" reduced SCI and the "minimum" reduced SCI value as required by Claim 1. The Kelley reference thus fails to teach or disclose, for example, a first Response message comprising a *minimum reduced slot cycle index (SCI) value* requested by said first mobile station requested by the mobile station, as required by Claim 1.

Similarly, the Jang reference merely discloses, for example, a Page Response Message containing one or more data fields with a shortened Slot Cycle Index (SCI) value and a duration value for the length of time to maintain the shortened slot cycle (SSC). Jang reference, page 3, paragraph [0038]. There is no teaching, disclosure or suggestion within the Jang reference of any relationship, if any, between a "desired" reduced SCI and the "minimum" reduced SCI value required by Claim 1. The Jang reference thus fails to teach or disclose, for example, a Page Response message comprising a *minimum reduced slot cycle index (SCI) value* requested by said first mobile station requested by the mobile station, as required by Claim 1.

Therefore, the Kelly reference, either alone or in any combination with the Jang reference, fails to disclose a Page Response message comprising *a minimum reduced slot cycle index (SCI) value* requested by said first mobile station, as required by Claim 1. Moreover, there is no suggestion or motivation within either reference to prompt one of ordinary skill in the art to

selectively combine discrete elements from each reference and then seek out still others as required by Claim 1 (and its dependents). Thus, Claim 1 and its dependents are allowable.

Similar arguments exist for independent Claims 8, 14 and 24 (and their respective dependents).

Accordingly, Applicants respectfully request the Examiner to withdraw the §103 rejection and allow Claims 1-19 and 24-30.

SUMMARY

For the reasons given above, the Applicants respectfully request reconsideration and allowance of the pending claims and that this application be passed to issue. If any outstanding issues remain, or if the Examiner has any further suggestions for expediting allowance of this application, the Applicants respectfully invite the Examiner to contact the undersigned at the telephone number indicated below or at ***jmockler@munckbutrus.com***.

The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Deposit Account No. 50-0208.

Respectfully submitted,

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